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March 31, 2005

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## FAX

RECIPIENT/ PHONE NO.	FAX NO.	COMPANY/ CITY, STATE, COUNTRY
Ms. Stokes 703-308-9010 ext. 172	703-746-6603	USPTO Alexandria, Virginia

Cynthia B. Rothschild Ph.D.

FROM

75

PAGES (WITH COVER)

8375

REFERENCE NO

55474/294389

CLIENT/MATTER NO.

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### COMMENTS

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Copy of original application papers for Application No. 10/718,955

Filed: 11/21/2003

Inventors: Clayton H. Johnson et al.

Title: Histoplasma Capsulatum Chitin Synthase Sequences And Their Use For  
Detection Of Histoplasma Capsulatum and Histoplasmosis

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PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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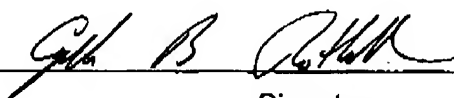
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47,040

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Copy of original application papers for Application No. 10/718,955, Filed 11/21/2003, Clayton  
H. Johnson et al., Histoplasma Capsulatum Chitin Synthase Sequences And Their Use For  
Detection of Histoplasma Capsulatum and Histoplasmosis

Copy of the following documents: Express Mail Certificate; Utility Patent Application  
Transmittal; Specification – 48 pages; Drawings: 17 Sheets – (FIGS. 1A-11); Declaration For  
Patent Application (2 pages); NonPublication Request under 35 U.S.C. 122(b)(2)(B)(i); Fee  
Transmittal (*in duplicate*); Return Postcard; and Express Mail Label

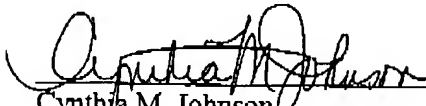
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## EXPRESS MAIL CERTIFICATE

Express Mail" Label No. : EV 316331604 US  
Serial No. : To be Assigned  
Applicant(s) : Clayton H. Johnson, et al.  
Filing Date : November 21, 2003  
Title: : Histoplasma Capsulatum Chitin Synthase Sequences And  
Their Use For Detection of Histoplasma Capsulatum and  
Histoplasmosis  
Examiner : Unknown  
Group Art Unit : Unknown  
Type of Document(s) : Express Mail Certificate;  
Utility Patent Application Transmittal;  
Specification – 48 pages  
Drawings: 17 Sheets – (FIGS. 1A-11)  
Declaration For Patent Application  
NonPublication Request under 35 U.S.C. 122(b)(2)(B)(i)  
Fee Transmittal (*in duplicate*);  
Return Postcard

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

 (signature)  
Cynthia M. Johnson

Date of Deposit: November 21, 2003

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PTO/SB/17 (10-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$11

**Complete if Known**

Application Number	To Be Assigned
Filing Date	November 21, 2003
First Named Inventor	Clayton H. Johnson, et al.
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No	40715/294368

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
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Kilpatrick Stockton LLP

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☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	385
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 385)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
26	-20 ** = 6	8	54
Independent Claims	7	-3 ** = 4	43
Multiple Dependent			0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	280	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 226)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	60	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,610	1451	1,610	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (u)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1808	770	2808	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

**SUBMITTED BY**

Name (Print/Type)	Cynthia B. Roinschild	Registration No. (Attorney/Agent)	47,040	Telephone	336/747-7541
Signature		Date	November 21, 2003		

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In re application of:  
For:**JOHNSON, Clayton H., et al**  
**Histoplasma Capsulatum Chitin Synthase**  
**Sequences And Their Use For Detection of**  
**Histoplasma Capsulatum and Histoplasmosis**  
**Express Mail Number: EV 316331604 US***The Following Was Received by the PTO:*

- ☒ Express Mail Certificate (EV 316331604 US);
- ☒ Utility Patent Application Transmittal;
- ☒ Specification - 48 Pages;
- ☒ Drawings: 17 Sheets - (FIGS. 1A-11);
- ☒ Fee Transmittal (in duplicate)
- ☒ Declaration For Patent Application;
- ☒ NonPublication Request under 35 U.S.C 122(b)(2)(B)(i); and
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Date Mailed to PTO: November 21, 2003  
Client Matter No.: 40715-294389  
(103-04))

EV 316331604 US

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